**AMENDMENT TRANSMITTAL LETTER**Docket No.
CCI-017USApplication No.
09/914698-Conf. #9996Filing Date
January 22, 2002Examiner
Fetterolf, Brandon J.Art Unit
1642Applicant(s): David Moore GLOVER *et al.*

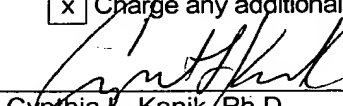
Invention: DETECTION OF MTOC DISRUPTING SUBSTANCES

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

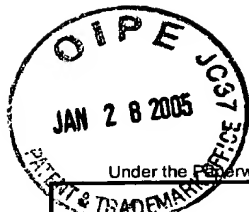
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	14	- 36 =		x	
Independent Claims	1	- 4 =		x	
Multiple Dependent Claims (check if applicable)				<input checked="" type="checkbox"/>	
Other fee (please specify): Extension for response within first month					60.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					60.00

☐ Large Entity☒ Small Entity☐ No additional fee is required for this amendment.☒ Please charge Deposit Account No. 12-0080 in the amount of \$ 60.00.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.
Cynthia L. Kanik/Ph.D.
Attorney Reg. No.: 37,320Dated: January 28, 2005LAHIVE & COCKFIELD, LLP
28 State Street
Boston, Massachusetts 02109
(617) 227-7400

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 418 603 492 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 28, 2005.

Signature:  (Cynthia L. Kanik, Ph.D.)



2-1-05

JFW
1642

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 60.00**Complete if Known**

Application Number	09/914698-Conf. #9996
Filing Date	January 22, 2002
First Named Inventor	David Moore GLOVER
Examiner Name	Fetterolf, Brandon J.
Art Unit	1642
Attorney Docket No.	CCI-017US

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
14	- 36 =	x	=	Fee (\$)
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee Paid (\$)
1	- 4 =	x	=	

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50	(round up to a whole number) x	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2251 Extension for response within first month 60.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	37,320	Telephone	(617) 227-7400
Name (Print/Type)	Cynthia L. Kanik, Ph.D.	Date	January 28, 2005		

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Dated: January 28, 2005

Signature: (Cynthia L. Kanik, Ph.D.)

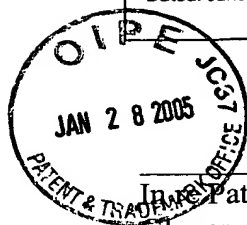
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Dated: January 28, 2005

Signature:

(Cynthia L. Kanik)

Docket No.: CCI-017US
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Reply, Patent Application of:
Glover et al.

Application No.: 09/914698

Confirmation No.: 9996

Filed: January 22, 2002

Art Unit: 1642

For: Detection of MTOC Disrupting Substances

Examiner: Fetterolf, Brandon J.

AMENDMENT AND RESPONSE

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed September 29, 2004 (Paper No. 20040914).
A separate petition for a one month extension of time is filed concurrently herewith.

Please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 5 of this paper.